LIST OF THE MOTACILLIDAE IN THE COLLECTIONS OF LIVERPOOL MUSEUM.

Sequence follows that of J.L.Peter's "Check List of the Birds of the World". Vol IX pages 129 - 167.

P.J.M. June 1973.

Dendronanthus indicus	8
Motacilla flava flavissima	38
flava	8
iberiae	2
cinereocapilla	2
pygmaea	1
beema	2
lutea	2
flava group intergrades	7
thunbergi	10
tscutschensis	10
taivana	5
feldegg	11
thunbergi intergrades	8
flava wintering	23
citreola citreola	7
werae	2
calcarata	3
ind. subsp.	24
cinerea canariensis	2
cinerea/ robusta	42
alba yarrellii	51
alba	19
dukhunensis	5 + Type
personata	10
baicalensis	7
ocularis	8
lugens	9
leucopsis	23
alboides	2
grandis	3
madaraspatensis	6
aguimp vidua	6
clara torrentium	1
capensis capensis	1
flaviventris	3

Macronyx capensis capensis	2
croceus	16
fullebornii ascensi	2
Anthus novaeseelandiae (African races)	
cinnamomeus/rufuloides	7
bocagei	6
(Europe and Asia)	
richardi	3
dauricus	1
richardi subspp.	8
rufulus	6
waitei	1
malayensis	13
australis subspp	32
leucophhrys	
vaalensis	
pallidiventris	
campestris campestris	10
godlewskii	5
berthelotii berthelotii	15
similis	
sokotrae	6
jerdoni	2
brachyyurus brachyurus	3
trivialis trivialis	28
haringtoni	7
nilghiriensis	2
hodgsoni yunnanensis/hodgsoni	38
gustavi gustavi	1
pratensis pratensis	59
cervinus	13
roseatus	13
spinoletta rubescens/pacificus	13
japonicus	3
coutellii/blakistoni	5
spinoletta, kleinschmidti, petrosus, littoralis under revision.	91
sylvanus	4
spragueii	2
furcatus furcatus	1

Anthus chacoensis	2?
lutescens lutescens	4
correndera chilensis	6
bogotensis bogotensis	5
shiptoni	1
meridae	1
lineiventris	1

LIST OF THE HELIORNITHIDAE IN THE LIVERPOOL MUSEUM COLLECTION.

This list follows Peters 'Check List of the Birds of the World' Vol II, pps 213 and 214.

Podica senegalensis	senegalensis	2
	petersii	2
	subsp. ind.	1
Heliopais personata		1
Heliornis fulica		4

LIST OF THE RHYNOCHETIDAE IN THE LIVERPOOL MUSEUM COLLECTION

Peters Vol II Page 215.

Rhynochetos jubatus	1

LIST OF THE EURYPYGAE IN THE LIVERPOOL MUSEUM COLLECTION

Peters VolII page 215-216

Eurypyga helias	major	1
	helias	3
	subsp.ind.	1

LIST OF THE HELIORNITHIDAE IN THE LIVERPOOL MUSEUM COLLECTION.

This list follows Peters 'Check List of the Birds of the World' Vol II, pps 213 and 214.

Podica senegalensis	senegalensis	2
	petersii	2
	subsp. ind.	1
Heliopais personata		1
Heliornis fulica		4

LIST OF THE RHYNOCHETIDAE IN THE LIVERPOOL MUSEUM COLLECTION

Peters Vol II Page 215.

Rhynochetos jubatus	1

LIST OF THE EURYPYGAE IN THE LIVERPOOL MUSEUM COLLECTION

Peters VolII page 215-216

Eurypyga helias	major	1
	helias	3
	subsp.ind.	1

LIST OF THE NUTHATCHES (SITTIDAE) IN THE LIVERPOOL MUSEUM.

Sequence follows Peters 'Check List of the Birds of the World'. V.XII pp125 - 149.

No types included.

Sitta europea europea	3
S.europea amurensis	5
S.europea roseilia	3
S.europea caesia	10
S.europea levantina	3
S.europea sinensis	1
S.europea subspp.	3
S.castanea subspp.	14
S.himayensis	7
S.pygmaea subspp	3
S.pusilla pusilla	3
S.canadensis	16
S.villosa subspp	2
S.leucopsis leucopsis	6
S.carolinensis subspp	20
S.krueperi	4
S.neumayer neumayer	1
S.neumayer syriaca	5
£S.neumayer rupicola	1
S.tephronota obscura	2
S.frontalis frontalis	1
S.frontalis corallipes	1
S.frontalis lilacea	3
S.frontalis subspp.	6
S.azurea subspp.	4
S.formosa	2
Neositta chrysoptera subspp	24
Tichodroma muraria muraria	1
T.muraria nepalensis	2
T.muraria subspp.	3

LIST OF THE TREECREEPERS (CERTHIIDAE) IN THE LIVERPOOL MUSEUM.

Sequence follows Peters'Check list of the Birds of the World. V. XII pp150 -160

Certhia familiaris brittanica	31
C.familiaris ind.	4
C.familiaris (american subspp.)	11
C.Brachydactyla	5
C.himalayana taeniura	1
C,himalayana himalayana	2
CChimalayana subspp.	2
Certhia nipalensis	3
C. discolor disxolor	1

CHECK LIST OF THE COLIES (COLIIDAE) IN THE LIVERPOOL MUSEUM.

Sequence follows Peters 'Check List of the Birds of the World'. Vol.V. pp143 -148.

Colius striatus leucotis	1
C.striatus affinis	3
C.striatus striatus.	4
Colius colius	8
C.indicus subspp.	6
Colius macrourus subspp.	3

Types not included.

LIST OF TODIES (TODOIDEA) IN THE LIVERPOOL MUSEUM.

Sequence and nomenculature follows Peters 'Check-list of birds of the World'.Vol. V.p.220.

Todus todus	5 +1
Todus subulatus	2

<u>LIST OF THE RALLIDAE IN THE LIVERPOOL MUSEUM COLLECTION.</u>

Sequence follows J.L.Peters (1963) 'Birds of the World' Volume II.pps.157 - 213.

P.J.M. June 1973.

Rallus longirostris	crepitans 2	2
	caribaeus	2
	crassirostris	1
Rallus elegans	ind.subsp.	2
Rallus limicola	zetarius	1
	aequatorialis	1
Rallus aquaticus	aquaticus	59
	indicus	4
Rallus caerulescans		4
Rallus madagascariensis		13
Rallus pectoralis	clelandi	1
	brachipus	1
	pectoralis ind. subsp.	1
Rallus striatus	gularis	4 +1
see p 5	striatus	4
	ind. subsp.	3
Rallus philippensis	philippensis	1
	andrewsi	3
	meyeri	1
	australis	7
	assimilis	2
	sethsmithi	2
	goodsoni	3
	christophori	1
	subsp.ind.	5

There is one specimen from the Solomon Islands subsp.?.

Rallus torquatus	torquatus	2
	celebensis	4
Cabalus modestus (~~[illegible]~~)		1
Atlantisia rogersi		5
Tricholimnas sylvestris		1
Ortygonax rytirhynchos	landbecki	2 ?
	luridus	1
nigricans	nigricans	1 ✓
	ind.	1
Pardirallus maculatus	maculatus	5

2 birds from Guatemala and 1 ind.

Dryolimnas cuvieri cuvieri	11
Rougetius rougetii	2
Amaurolimnas concolor guatemalensis	3
Rallina fasciata	4
eurizonoides nigrolineata	3
eurizonoides	1
tricolor tricolor	1
Aramides cajanea albiventris	4
cajanea	8
ypecaha	1
axillaris	1
saracura	1
Nesoclopeus poeciloptera	1
Gymnocrex plumbiventris	2
Gallirallus australis greyi	7
australis	4
hectori	6
subsp.ind.	1
Himantornis haematopus haematopus	2
subsp. ind.	1
Canirallus oculeus oculeus	2
Mentocrex kioloides	2
Crecopsis egregia	5
Crex crex	29 (2 S.Africa.)
Limnocorax flavirostra	10
Porzana parva parva	1
pusilla intermedia	2 +1
pusilla	1
obscura	4
palustris	3
One additional specimen from New Caledonia,breeding, subsp. ?	
Porzana porzana	12
P fluminea fluminea	1
Carolina	14
albicollis albicollis	2
typhoeca/albicollis	3
fusca erythrothorax	3
bakeri	3
zeylonica	1
fusca	1
subsp.ind.	1

Porzana paykullii	2
bicolor	1
tabuensis immaculata	1
plumbea	2
tenebrosa	1
vitiensis	2
Porzanula palmeri	1 + sternum
Laterallus jamaicensis salinasi	1
spilonotus	1
exilis exilis	4
albigularis albigularis	2
melanophaius oenops	1
lateralis	1
subsp.ind.	5
ruber ruber	1
viridis viridis	6
hauxwelli	1
Coturnicops exquisita	2
noveboracensis noveboracensis	3
Sarothrura rufa ansorgei	1
rufa	2
elegans elegans	3
lineata	1
insularis (insert to new page 5: watersi)	3
Poliolimnas cinereus cinereus	4
collingwoodi	2
subsp. ind.	2
leucophrys	2
Porphyriops melanops bogotensis	1
melanops	2
crassirostris	5
subsp. ind.	2
Tribonyx ventralis subsp.?	4
mortierii	2
Amaurornis akool akool	1
olivacea olivacea	1
nigrifrons	1
phoenicurus phoenicurus	1
chinensis	6
javanica	1
subsp. ind.	8

Gallicrex	cinerea		16	
Gallinula	tenebrosa	frontata	1	
		tenebrosa	3	
	chloropus	chloropus	57	
		orientalis	3	(1 Timor)
		brachyptera	2	
		pyrrhorrhoa	2	
		cachinnans	3	
		galeata	2	
	angulata		4	
Pareudiastes	pacificus		2	
Porphyrula	alleni		2	
	martinica		16	
	parva		4	
Porphyrio	porphyrio		4	
	madagascariensis	aegyptiacus	1	
		madagascariensis	9	
		subsp.ind.	7	
	poliocephalus	poliocaphalus	1	
		indicus	2	
		viridis	2	
		palliatus	1	
		melanopterus	1	
		pelewensis	1	
		melanotus	5	
		bellus	1	
		fletcherae	2	
		stanleyi	3	-18 15

We have type specimen of stanleyi which is albus

		caledonicus	1	
		aneiteumensis	1	Type
		vitiensis	1	
		samoensis	3	
	albus		1	
	pulverulentus		1	

Two specimens from Norfolk Island also present subsp. ?

Fulica	atra	atra	5	
		australis	1	
	cristata		7	
	americana	americana	2	
		grenadensis	4	
	armillata		2	
	rufifrons		2	

Rallus striatus obscurior	1 Type
Aenigmatolimnas marginalis	1 insert.
(Type of Crex suahelensis Tristram.)	

LIST OF THE RALLIDAE IN THE LIVERPOOL MUSEUM COLLECTION.

Sequence follows J.L.Peters (1963) 'Birds of the World' Volume II.pps.157 - 213.

P.J.M. June 1973.

Rallus longirostris crepitans 2	2
caribaeus	2
crassirostris	1
Rallus elegans ind.subsp.	2
Rallus limicola zetarius	1
aequatorialis	1
Rallus aquaticus aquaticus	59
indicus	4
Rallus caerulescens	4
Rallus madagascariensis	13
Rallus pectoralis clelandi	1
brachipus	1
pectoralis ind. subsp.	1
Rallus striatus gularis	4 +1
*see p 5 striatus	4
ind. subsp.	3
Rallus philippensis philippensis	1
andrewsi	3
meyeri	1
australis	7
assimilis	2
sethsmithi	2
goodsoni	3
christophori	1
subsp.ind.	5
There is one specimen from the Solomon Islands subsp.?.	
Rallus torquatus torquatus	2
celebensis	4
Cabalus modestus (~~to be found should be present~~)	1
Atlantisia rogersi	5
Tricholimnas sylvestris	1
Ortygonax rytirhynchos landbecki	2 ?
luridus	1
nigricans nigricans	1 ✓
ind.	1
Pardirallus maculatus maculatus	5
2 birds from Guatemala and 1 ind.	

Dryolimnas cuvieri cuvieri	11
Rougetius rougetii	2
Amaurolimnas concolor guatemalensis	3
Rallina fasciata	4
eurizonoides nigrolineata	3
eurizonoides	1
tricolor tricolor	1
Aramides cajanea albiventris	4
cajanea	8
ypecaha	1
axillaris	1
saracura	1
Nesoclopeus poeciloptera	1
Gymnocrex plumbiventris	2
Gallirallus australis greyi	7
australis	4
hectori	6
subsp.ind.	1
Himantornis haematopus haematopus	2
subsp. ind.	1
Canirallus oculeus oculeus	2
Mentocrex kioloides	2
Crecopsis egregia	5
Crex crex	29 (2 S.Africa.)
Limnocorax flavirostra	10
Porzana parva parva	1
pusilla intermedia	2 +1
pusilla	1
obscura	4
palustris	3
One additional specimen from New Caledonia,breeding, subsp. ?	
Porzana porzana	12
P fluminea fluminea	1
carolina	14
albicollis albicollis	2
typhoeca/albicollis	3
fusca erythrothorax	3
bakeri	3
zeylonica	1
fusca	1
subsp.ind.	1

Porzana paykullii	2
bicolor	1
tabuensis immaculata	1
plumbea	2
tenebrosa	1
vitiensis	2
Porzanula palmeri	1 + sternum
Laterallus jamaicensis salinasi	1
spilonotus	1
exilis exilis	4
albigularis albigularis	2
melanophaius oenops	1
lateralis	1
subsp.ind.	5
ruber ruber	1
viridis viridis	6
hauxwelli	1
Coturnicops exquisita	2
novaboracensis noveboracensis	3
Sarothrura rufa ansorgei	1
rufa	2
elegans elegans	3
lineata	1
insularis	3
insert → see page 5 watersi	1
Poliolimnas cinereus cinereus	4
collingwoodi	2
subsp. ind.	2
leucophrys	2
Porphyriops melanops bogotensis	1
melanops	2
crassirostris	5
subsp. ind.	2
Tribonyx ventralis subsp.?	4
mortierii	2
Amaurornis akool akool	1
olivacea olivacea	1
nigrifrons	1
phoenicurus phoenicurus	1
chinensis	6
javanica	1
subsp. ind.	8

Gallicrex cinerea 16
Gallinula tenebrosa frontata 1
    tenebrosa 3
  chloropus chloropus 57
    orientalis 3 (1 Timor)
    brachyptera 2
    pyrrhorrhoa 2
    cachinnans 3
    galeata 2
  angulata 4
Pareudiastes pacificus 2
Porphyrula alleni 2
  martinica 16
  parva 4
Porphyrio porphyrio 4
  madagascariensis aegyptiacus 1
    madagascariensis 9
    subsp.ind. 7
  poliocephalus poliocaphalus 1
    indicus 1
    viridis 2
    palliatus 1
    melanopterus 1
    pelewensis 1
    melanotus 5
    bellus 1
    fletcherae 2
    stanleyi 3 –18 15
 We have type specimen of stanleyi which is albus
    caledonicus 1
    aneiteumensis 1 Type
    vitiensis 1
    samoensis 3
  albus 1
  pulverulentus 1
 Two specimens from Norfolk Island also present subsp. ?
Fulica atra atra 5
    australis 1
  cristata 7
  americana americana 2
    grenadensis 4
  armillata 2
  rufifrons 2

Rallus striatus obscurior	1 Type
Aenigmatolimnas marginalis	1 insert.
(Type of Crex suahelensis Tristram.)	

LIST OF THE TROGONS (TROGONIDAE) IN THE COLLECTION OF THE LIVERPOOL MUSEUM

Sequence and nomenclature follow Peters, 'Check-list of birds of the World' Vol. V, pp. 148-164.

The list does not include the types stored separately from the main collection, and probably does not include some other specimens among the remaining unsorted material.

D.T. Holyoak

April 12 1972

	Pharomachrus mocino mocino	9
	P. mocino antisianus	7
	P. pavoninus auriceps	7
	P. pavoninus pavoninus	3
	Euptilotis neoxenus	2
	Priotelus temnurus temnurus	2
	Temnotrogon roseigaster	2
	Trogon spp. indet.	2
	Trogon massena subspp.	5
	T. melanurus subspp.	11
viridis = ?	*T. strigilatus* subspp.	16
	T. strigilatus bairdii	1
	T. citreolus melanocephala	9
	T. mexicanus subspp.	5
	T. elegans ambiguus	2
	T. elegans elegans	1
	T. collaris subspp.	3
	T. collaris puella	4
	T. aurantiiventris subspp.	2
	T. personatus subspp.	10
	T. rufus rufus	9
	T. surrucura aurantius	1
	T. surrucura surrucura	1
	T. curucui subspp.	3
	T. violaceus caligatus	6
	Apaloderma narina subspp.	7
	A. narina constantia	1
	Harpactes reinwardtii mackloti	1
	H. reinwardtii reinwardtii	3
	H. fasciatus fasciatus	2
	H. kasumba subspp.	3
	H. kasumba kasumba	2
	H. kasumba impavidus	1
	H. diardii subspp.	20
	H. ardens	3
	H. orrophaeus orrophaeus	1
	H. orrophaeus vidua	1
	H. duvaucelii	23
	H. oreskios uniformis	2
	H. oreskios oreskios	3
	H. erythrocephalus subspp.	10

LIST OF THE KINGFISHERS (ALCEDINIDAE) IN THE COLLECTION OF THE LIVERPOOL MUSEUM

Sequence and nomenclature follow 'Checklist of birds of the World' Vol. V, pp. 165-219.

Virtually all specimens of Alcedinidae in the Collection are listed here, although a few more may be found among the remaining unsorted material.

P.J. Morgan

D.T. Holyoak

April 11 1973

Ceryle lugubris guttulata	6
C. lugubris lugubris	3
C. maxima maxima	17
C. maxima gigantea	2
C. torquata torquata	12
C. torquata stellata	2
C. alcyon alcyon	14
C. rudis rudis	30
C. rudis leucomelanura	6
C. rudis travancoreensis	3
C. rudis insignis	2
Chloroceryle amazona mexicana	3
C. amazona amazona	3
C. amazona subsp. indet.	3
C. americana hachisukai	1
(subsp. identity not certain)	
C. americana septentrionalis	5
C. americana isthmica	2
C. americana americana	16
(subsp. identity of many of these not certain)	
C. americana cabanisii	4
C. americana mathewsii	4
C. inda subsp. indet.	4
C. inda inda	6
C. aenea subsp. indet.	10
C. aenea stictoptera	4
C. aenea aenea	2
Alcedo hercules	1
A. atthis ispida	2+1
A. atthis atthis	4
A. atthis bengalensis	16
A. atthis taprobana	4
A. atthis japonica	5
A. atthis floresiana	1
A. atthis hispidoides	3
A. atthis subsp. indet.	5
A. semitorquata	7
A. meninting ? scintillans	1
A. meninting meninting	2
A. quadribrachys quadribrachys	3
A. quadribrachys guentheri	6
A. euryzona peninsulae	2
A. euryzona euryzona	1
A. coerulescens	6
A. cristata cristata	21
A. cristata vintsioides	15
A. leucogaster leucogaster	1
A. leucogaster batesi	1
Ispidina picta picta	9
I. picta natalensis	1
I. picta madagascariensis	2

Ceyx cyanopectus cyanopectus	2	
Ceyx cyanopectus subsp. indet.	4	
C. argentatus argentatus	1	
C. lepidus subsp. indet.	1	
C. lepidus margarethae	2	
C. lepidus lepidus	1	
C. lepidus cajeli	2	
C. lepidus lepidus/cajeli	1	
C. lepidus solitarius	4	
C. lepidus gentianus	1	(the type)
C. azureus subsp. indet.	5	
C. azureus lessonii	2	
C. azureus pulcher	1	
C. pusillus pusillus/laetior	2	
C. pusillus halli	1	
C. pusillus richardsi	1	(the type)
C. erithacus erithacus	5	
C. rufidorsum rufidorsum	10	
C. melanurus melanurus	3	
C. fallax fallax	1	
Pelargopsis amauroptera	3	
P. capensis subsp. indet.	4	
P. capensis gurial	8	
P. capensis burmanica	2	
P. capensis malaccensis	6	
P. capensis cyanopteryx	3	
P. capensis capensis	1	
P. capensis javana	2	
P. capensis gouldi	1	(a cotype)
P. capensis gigantea	2	
P. melanorhyncha melanorhyncha	1	
Lacedo pulchella pulchella	1	
L. pulchella melanops	3	
L. pulchella subsp. indet.	9	
Dacelo novaeguineae minor	3	(incl. type)
D. novaeguineae novaeguineae	9	
D. novaeguineae subsp. indet.	12	
D. leachii intermedia	1	
D. leachii subsp. indet.	2	
D. leachii cervina	1	
D. leachii leachii	1	
D. tyro tyro	2	
D. gaudichaud	3	
Clytoceyx rex rex	11	
Melidora macrorrhina macrorrhina	4	
M. macrorrhina jobiensis	1	
Cittura cyanotis sanghirensis	2	
C. cyanotis cyanotis/modesta	2	
Halcyon coromanda subsp. indet.	4	
H. coromanda major	3	
H. coromanda minor	4	
H. coromanda bangsi	1	
H. coromanda pelingensis	1	
H. badia badia	4	

Halcyon smyrnensis smyrnensis	18
H. smyrnensis fusca	4
H. smyrnensis saturatior	2
H. smyrnensis gularis	7
H. pileata	14
H. cyanoventris	8
H. leucocephala leucocephala	2
H. leucocephala centralis	5
H. leucocephala subsp. indet.	2
H. leucocephala pallidiventris	3
H. senegalensis subsp. indet.	21
H. senegalensis cyanoleuca	2
H. senegaloides subsp.	2
H. malimbica subspp.	6
H. albiventris subspp.	16
H. chelicuti subsp.	15
H. nigrocyanea nigrocyanea	1
H. winchelli winchelli	1
H. (diops) diops	4
H. (diops) lazuli	2
H. macleayii subsp. indet.	2
H. macleayii macleayii	17
H. albonotata	1
H. leucopygia	3
H. pyrrhopygia subspp.	7
H. torotoro subspp.	6
H. australasia subsp. indet.	1
H. australasia australasia	1
H. sancta subspp.	12
H. sancta Australian specimens	19
H. sancta vagans	11
H. sancta norfolkiensis	3
H. sancta canacorum	15
H. cinnamomina pelewensis	1
H. cinnamomina reichenbachii	1
H. cinnamomina cinnamomina	2
H. funebris	3
H. chloris subsp. indet.	4
H. chloris occipitalis	2
H. chloris humii	7
H. chloris palmeri	3
H. chloris laubmanniana	3
H. chloris collaris	2
H. chloris enigma	1
H. chloris sordida/colcloughi	27
H. chloris teraokai	1
H. chloris novaehiberniae	1
H.c. trist Addit. accord. → H. chloris solomonis	1
H. chloris tannensis	3
H. chloris juliae	19
H. chloris vitiensis	4
H. chloris sacra	2

H. chloris pealei	1	
H. saurophaga saurophaga	4	
H. recurvirostris	7	
H. venerata youngi	5	
H. tuta	19	
H. concreta subsp.	5	
H. concreta concreta	1	
H. concreta borneana	2	
H. lindsayi lindsayi	3	
H. lindsayi ~~xxxxxxxx~~ *hombroni*	1	
H. fulgida gracilirostris	1	
H. monacha subspp.	4	
H. princeps subspp.	3	
Tanysiptera hydrocharis	3	
T. galatea subspp.	4	
T. galatea margarethae	2	
T. galatea obiensis	1	
T. galatea nais	3	
T. galatea minor	4	
T. galatea rosseliana	1	(the type)
T. (galatea) riedelii	1	
T. carolinae	1	
T. nympha	3	
T. danae	3	
T. sylvia nigriceps	3	
T. sylvia salvadoriana	1	
T. sylvia sylvia	2	

LIST OF THE HOOPOES (UPUPIDAE) AND WOOD-HOOPOES (PHOENICULIDAE) IN THE LIVERPOOL MUSEUM.

Sequence follows J.L.Peters 'Check list of the Birds of the World' Vol.V.pp247-254.

No types included.

April 1973.

UPUPIDAE

Upupa epops epops	1
U.epops major	1
U.epops sengalensis	1
?U.epops orientalis	3
U.epops ceylonensis	5
U.epops saturata	7
U.epops marginata	5
U.epops africana	17
U.epops subspp	7

PHOENICULIDAE

Phoeniculus purpureus sengalensis	2
P.purpureus subspp.	9
P.bollei bolei	1
P.bollei jacksoni	1
P.XXXXX castaneiceps castaneiceps	1
P.aterrimus aterrimus/emini	3
P.aterrimus notatus	1
Rhinopomastus minor cabanisi	1
Rhinopomastus cyanomelas subspp.	12

LIST OF THE CUCKOO-ROLLERS (LEPTOSOMATIDAE)AND ROLLERS (CORACIIDAE IN THE LIVERPOOL MUSEUM.

Sequence follows J.L.Peters 'Check List of the Birds of the World. Vol.V. pp.239 - 247.

This list includes none of the Types.

April 1973.

LEPTOSOMATIDAE

Leptosomus discolor gracilis	8
L.discolor discolor	2

CORACIIDAE

Brachyteracias leptosomus	2
B.squamigera	2
Atelornis pittoides	2
A.crossleyi	1
Coracias garrulus garrulus	14 +1
C.garrulus semenowi	4 +2
C.abyssinica	8
C.caudata lorti	1
C.caudata caudata	12
C.noevia noevia	3
C.noevia mosambica	7
C.benghalensis benghalensis/indica	12
C.benghalensis affinis	3
C.temminckii	4
C.cyanogaster	3
Eurystomus glaucurus afer	3
E.glaucurus rufobuccalis	2
E.glaucurus suahelicus	1
E. glaucurus glaucurus	9
E.glaucurus.subspp	5
E.gularis gularis	6
E.orientalis abundus	6
E.orientalis orientalis	2
E.orientalis subspp.	6
E.orientalis connectens	1
E.orientalis azureus	1
E.orientaliswaigiouensis	1
E.orientalis pacificus	9
E.orientalis crassirostris	1
E.orientalis solomonensis	2
E.orientalis subspp.	1
E. glaucurus aethiopicus	1

LIST OF THE PARROTS (PSITTACIFORMES, PSITTACIDAE) IN THE LIVERPOOL MUSEUM COLLECTION

Sequence follows J.L. Peters (1937) 'Birds of the World' volume III, with minor changes in taxonomic treatment and nomenclature to take account of more recent work.

Many specimens that are not listed under subspecific headings here could be identified subspecifically with sufficient comparative material. Only study skins are listed, excepting one mounted specimen of *Amazona guildingi*; there is little of interest among the other mounted Psittaciformes at Liverpool.

There are probably types in the collection other than those listed here, and additional specimens of some forms may be found when unsorted material is checked again. Hence this is only a provisional list.

D.T. Holyoak

April 3 1973

Strigops habroptilus	8
Nestor meridionalis subsp. indet.	5
N. meridionalis meridionalis	8
N. meridionalis septentrionalis	5
N. (meridionalis) productus (one of these two skins is probably the type of *norfolcensis*)	2
N. notabilis	5
Chalcopsitta atra atra	1
C. sintillata sintillata	2
C. sintillata ? chloroptera	1
C. cardinalis	5
Eos reticulata (including the type of Blue-necked Lory of Latham)	4
E. squamata subsp. indet.	3
E. squamata guenbyensis	3
E. histrio subsp. indet.	3
E. histrio talautensis	2
E. bornea subsp. indet.	6
Trichoglossus ornatus	5
T. haematodus subsp. indet.	1
T. haematodus mitchellii	1
T. haematodus forsteni	1
T. haematodus djampeanus	1
T. haematodus fortis	2
T. haematodus weberi	1
T. haematodus capistratus	2
T. haematodus haematodus	2
T. haematodus nigrogularis	3
T. haematodus aberrans	2
T. haematodus massena	3
T. haematodus deplanchii	1
T. haematodus rubritorquis	5
T. haematodus septentrionalis / *moluccanus* (including types of *septentrionalis*)	45

T. rubiginosus	2
T. chlorolepidotus	18
T. euteles	5
Psitteuteles flavoviridis meyeri	2
P. versicolor	6
P. iris rubripileum/iris	3
Pseudeos fuscata subsp. indet.	5
Domicella hypoinochroa devittata	6
D. lory subsp. indet.	4
D. lory erythrothorax	3
D. lory cyanauchen	1
D. domicella	6
D. chlorocercus	3
D. garrula subsp. indet.	1
D. garrula garrula	2
D. garrula flavopalliata	3
Phigys solitarius (probably including type of the species)	5
Vini australis	10
V. kuhlii	4
V. peruviana	4
V. ultramarina	8
Glossopsitta concinna	44
G. porphyrocephala	8
G. pusilla	11
Charmosyna palmarum	4
C. amabilis (including type of aureicincta)	2
C. placentis subsp. indet.	9
C. placentis intensior	1
C. placentis placentis	1
C. placentis pallidior	8
C. pulchella pulchella/bella	4
C. margarethae (the type)	1

C. josefinae subsp. indet.	2
C. papou subsp. indet.	3
Neopsittacus musschenbroekii subsp. indet.	1
Psittaculirostris desmarestii occidentalis	1
P. desmarestii desmarestii	3
Opopsitta gulielmiterti suavissima	2
Opopsitta diophthalma subsp. indet.	2
O. d. diophthalma	1
O. d. aruensis	1
O. d. virago	4
O. d. macleayana	1
O. d. coxeni	2
Lathamus discolor	22
Micropsitta bruijnii bruijnii	1
M. keiensis subsp. indet.	2
M. pusio subsp. indet.	1
M. pusio pusio	4
M. finschii nanina (the type)	1
M. finschii finschii	2
Probosciger aterrimus subspp.	4
Calyptorhynchus funereus funereus	11
C. f. baudinii	4
C. magnificus subspp.	7
C. lathami	12
Callocephalon fimbriatum	6
Cacatua galerita subsp. indet.	15
C. sulphurea sulphurea	1
C. s. citrinocristata (the type)	1
C. s. parvula	2
C. alba	2
C. moluccensis	3
C. haematuropygia	6
C. leadbeateri subspp.	6

C. ducrops	2
C. sanguinea goffini	2
C. tenuirostris subspp.	5
Eolophus roseicapillus subspp.	3
Nymphicus hollandicus	10
Anodorhynchus hyacinthinus	3
Ara ararauna	4
Ara militaris subsp.	2
Ara macao	7
Ara chloroptera	1
Ara tricolor	1
Ara rubrogenys (one is type of A. bridgesii)	2
Ara auricollis	3
Ara severa subspp.	5
Ara (Cyanopsitta) spixii	1
Ara manilata	3
Ara maracana	8
Ara nobilis subspp.	6
Aratinga acuticaudata subspp.	5
A. guarouba (one is type of Yellow Maccaw Parrot of Latham 1822)	2
A. holochlora subspp.	2
A. wagleri subspp.	3
A. mitrata subspp.	2
A. erythrogenys	1
A. leucophthalmus subspp.	5
A. chloroptera chloroptera	1
A. euops	1
A. auricapillus subspp.	5
A. jandaya	3
A. solstitialis	4

A. weddellii	1
A. astec subspp.	2
A. nana	2
A. canicularis subsp.	1
A. pertinax subspp.	12
A. aurea aurea	6
Nandayus nenday	1
Conuropsis carolinensis carolinensis	3
Rhynchopsitta pachyrhyncha pachyrhyncha	4
Cyanoliseus patagonus subspp.	6
Pyrrhura cruentata	3
P. frontalis subspp.	3
P. perlata perlata (the type)	1
P. molinae subspp.	3
P. leucotis subspp.	6
P. picta subspp.	3
P. egregia	1
P. rupicola	1
P. calliptera	3
Microsittace ferruginea subspp.	3
Enicognathus leptorhynchus	2
Myiopsitta monachus luchsi	2
M. monachus monachus	6
Amoropsittaca aymara	2
Psilopsiagon aurifrons aurifrons	5
P. aurifrons orbygnesius	3
Forpus passerinus subspp.	37
F. passerinus flavescens	2
F. conspicillatus subspp.	7
F. coelestis subspp.	4
Brotogeris tirica	4
B. versicolurus versicolurus	3

B. versicolurus chiriri	3
B. pyrrhopterus	8
B. jugularis jugularis	8
B. (jugularis?) cyanoptera	1
B. chrysopterus chrysopterus	5
B. chrysopterus tuipara	1
Touit batavica	8
T. purpurata purpurata	7
T. melanonotus	2
T. huetii	1
T. surda	5
Pionites melanocephala subspp.	10
P. leucogaster subspp.	2
Pionopsitta pileata	4
P. haematotis subsp.	1
P. caica	4
P. barrabandi	2
Hapalopsittaca amazonina amazonina	2
Graydidascalus brachyurus	4
Pionus menstruus	5
P. sordidus (the type of *P. sordidus Var A* of Latham 1822)	1
P. maximiliani subspp.	3
P. seniloides	2
P. senilis subsp.	1
P. chalcopterus (one is Fraser's type of the species)	2
P. fuscus	6
Amazona leucocephala leucocephala	1
A. leucocephala caymanensis	1
A. ventralis	2
A. albifrons subspp.	3
A. vittata vittata	1

A. pretrei subsp.	1	
A. viridigenalis	3	
A. finschi	1	
A. autumnalis autumnalis	2	
A. autumnalis salvini	3	
A. autumnalis diadema	1	
A. dufresniana dufresniana	3	
A. dufresniana rhodocorytha	3	
A. brasiliensis	1	
A. festiva subspp.	7	
A. xanthops	2	
A. aestiva subspp.	7	
A. ochrocephala subspp.	12	
A. amazonica amazonica	5	
A. mercenaria subsp.	1	
A. mercenaria mercenaria	1	(type of the species)
A. farinosa inornata	1	
A. farinosa farinosa	2	
A. vinacea	3	
A. guildingii (including type of the species; one is stored with mounted birds)	3	
A. imperialis	2	
Deroptyus accipitrinus subsp.	1	
D. accipitrinus accipitrinus	4	
Triclaria malachitacea	1	
Poicephalus robustus subspp. (including types of Levaillant's Parrot of Latham 1822, *Poeocephalus rubricapillus* Forbes)	9	
P. gulielmi subspp.	2	
P. cryptoxanthus subspp. (not *crassus*)	8	
P. senegalus senegalus	4	
P. meyeri subspp.	16	
P. ruppellii	1	

Psittacus erithacus timneh	3
P. erithacus erithacus	4
Coracopsis vasa vasa	1
C. vasa drouhardi	1
C. nigra barklyi	3
C. nigra libs/nigra	8
Psittrichas fulgidus	4
Eclectus roratus cornelia	3
E. roratus riedeli	1
E. roratus roratus	5
E. roratus pectoralis	9
E. roratus goodsoni	1
E. roratus solomonensis	6
Geoffroyus geoffroyi subsp.	1
G. geoffroyi floresianus	3
G. geoffroyi tjindae	2
G. geoffroyi cyanicollis	3
G. geoffroyi rhodops	3
G. geoffroyi aruensis	4
G. geoffroyi pucherani	2
G. heteroclitus heteroclitus (including type of G. agrestis Tristram 1882)	6
Prioniturus discurus discurus	3
P. flavicans montanus (types)	2
P. flavicans flavicans	1
P. platurus talautensis	2
P. platurus platurus	1
Tanygnathus lucionensis subspp.	5
T. lucionensis talautensis	2
T. mulleri subspp.	4
T. mulleri everetti	1
T. mulleri burbidgii	1
T. mulleri mulleri	1
T. megalorynchos megalorynchos	2
Psittacula eupatria Asian subspp.	10
P. eupatria wardi	2
P. krameri African subspp.	8
P. krameri Asian subspp.	8

P. alexandri fasciata	9
P. alexandri abbotti	2
P. alexandri alexandri	1
P. derbyana (the type)	1
P. longicauda longicauda	12
(among them type of *Palaeornis affinis* Gould 1858)	
P. longicauda tytleri	2
P. longicauda modesta	3
P. cyanocephala subspp.	16
(among them types of *Psittacus narcissus* Latham, Rose-headed Parakeet Var A of Latham)	
P. roseata subspp.	6
P. roseata or *cyanocephala*	1
(juvenile type of Rose-fronted Parakeet; sp. indet.)	
P. himalayana subspp.	3
P. calthorpae	3
P. columboides	9
Polytelis swainsonii	7
P. anthopeplus	9
Aprosmictus jonquillaceus jonquillaceus	4
A. erythropterus subspp.	13
Alisterus amboinensis sulaensis	1
A. amboinensis dorsalis	1
A. chloropterus chloropterus	4
A. scapularis subspp.	17
Prosopeia tabuensis atrogularis	2
P. tabuensis taviunensis	1
P. tabuensis koroensis	2 (one is type)
P. tabuensis splendens	2
P. personata	4
Psittacella brehmii pallida	1
Bolbopsittacus lunulatus lunulatus	4
B. lunulatus intermedius	1
Psittinus cyanurus cyanurus	18
(among them is type of Blue-green Parrot, Latham 1822)	

Agapornis cana cana	10
A. cana ablectanea	2
A. pullaria subspp.	17
A. roseicollis roseicollis	4
A. taranta taranta	2
(type of *Ps. taranta* Stanley, and perhaps also type of Abyssinian Parrot of Latham)	
A. swinderniana swinderniana	1
A. (personata) fischeri	1
A. (personata) lilianae	1
Loriculus vernalis	8
L. pusillus	1
L. philippensis subsp. indet.	2
L. philippensis philippensis	4
L. philippensis regulus	1
L. philippensis worcesteri	1
L. philippensis apicalis	1
L. philippensis bonapartei	2
L. amabilis sclateri	2
L. stigmatus stigmatus	3
L. galgulus galgulus	19
L. exilis	2
L. aurantiifrons batavorum/meeki	1
L. aurantiifrons tener	1
Platycercus elegans:	
elegans subsp. group	30
adelaidae subsp. group	6
flaveolus subsp. group	3
P. caledonicus	15
P. eximius subspp.	19
P. icterotis	6
P. adscitus subspp.	7
P. venustus subspp.	5
Barnardius zonarius barnardi	11
B. zonarius zonarius	3

B. zonarius semitorquatus	3	
Purpureicephalus spurius	5	
Psephotus haematogaster subspp.	10	(no _narethae_)
P. haematonotus	12	
Hybrid _P. haematonotus_ X _P. eximius_	1	
P. varius subspp.	7	
P. pulcherrimus	3	
Neophema elegans	5	
N. chrysostoma subsp.	14	
N. chrysogaster subsp.	3	
N. petrophila subspp.	3	
N. pulchella	9	
N. splendida	2	
N. bourkii	1	
Cyanoramphus (Eunymphicus) cornutus cornutus	10	
C. cornutus uvaeensis	2	(one is type)
C. unicolor	3	
C. novaezelandiae saisseti	2	
C. novaezelandiae cooki (one is type of _C. magnirostris_)	2	
C. novaezelandiae novaezelandiae	8	
C. zealandicus (only two other specimens of this extinct species have survived; one of the two listed here is probably the type; both were most likely collected on Capt. Cook's Expeditions)	2	
C. auriceps auriceps	9	
C. auriceps forbesi	1	
C. malherbi	3	
Melopsittacus undulatus	25	
Pezoporus wallicus flaviventris	2	
P. wallicus wallicus	6	
Geopsittacus occidentalis	1	

One other parrot skin in collection (formerly a mounted bird) is composed of parts of several distantly related parrot species along with some cotinga feathers, skilfully put together to give the impression of an unknown species of parrot.

SPECIES OF PSITTACIFORMES NOT REPRESENTED IN COLLECTION OF LIVERPOOL MUSEUM

Those forms marked with an asterisk are known from few specimens and are unlikely to be available for exchange purposes.

Chalcopsitta (atra) insignis
C. duivenbodei
Eos cyanogenia
E. semilarvata
Psitteuteles johnstoniae
P. goldiei
*Domicella amabilis
*D. tibialis
D. albidinucha
Vini stepheni
Charmosyna meeki
C. rubrigularis
*C. diadema
C. toxopei
C. rubronotata
C. multistriata
C. wilhelminae
Oreopsittacus arfaki
Neopsittacus pullicauda
Psittaculirostris salvadorii
P. edwardsii
Micropsitta geelvinkiana
M. meeki
Anodorhynchus glaucus
*A. leari
Ara caninde
A. ambigua
A. couloni
Aratinga strenua
A. finschi
A. cactorum
Leptosittaca branickii
*Cyanoliseus whitleyi
Ognorhynchus icterotis
Pyrrhura devillei
P. rhodogaster
*P. hypoxantha
P. hoematotis
*P. viridicata
P. melanura
P. berlepschi
P. albipectus
P. rhodocephala
P. hoffmanni
Bolborhynchus lineola
*B. ferrugineifrons
B. andicolus
Forpus cyanopygius
F. sclateri
Brotogeris gustavi
B. sanctithomae
Nannopsittaca panychlora
Touit dilectissima
T. stictoptera
T. emmae
Pionopsitta pyrilia
Hapalopsittaca melanotis
H. fuertesi
H. pyrrhops
Gypopsitta vulturina
Pionus tumultuosus
Amazona collaria
A. xantholora
A. agilis
A. arausiaca
A. barbadensis
A. versicolor
Poicephalus (cryptoxanthus) crassus
P. flavifrons
P. rufiventris
Geoffroyus simplex
Prioniturus luconensis
P. (discurus) waterstradti
P. (discurus) malindangensis
P. mada

Tanygnathus gramineus
*T. heterurus
*Mascarinus mascarin
Psittacula caniceps
*P. exsul
*P. intermedia
Polytelis alexandrae
Psittacella picta
P. modesta
P. madaraszi
Agapornis personata
A. (personata) nigrigenis
Loriculus beryllinus
*L. flosculus
Psephotus chrysopterygius
*Cyanoramphus ulietanus

LIST OF THE PITTIDAE IN THE COLLECTION OF THE LIVERPOOL MUSEUM

Sequence follows the one currently used in my study of the family, which is broadly based on the MS to be used by Mayr in the forthcoming volume (8) of Peters 'Check List'.

Genus PITTA

1. phayrei lacking
2. nipalensis 5:- 4 "Sikkim"; 1 no data
3. soror lacking
4. oatesi 1 Hang da Ran River, Tenasserim
5. caerulea 6:- 3 "Sumatra"; 2 no data; 1 "Borneo" (ssp. hosei?)
6. schneideri lacking
7. cyanea lacking
8. baudi 9:- 2 "Borneo"; 7 Borneo (including one mounted bird - no number as for all mounts)
9. guajana 22:- 22

    guajana 10 - 4 no data; 3 "Java"; 3 Java (Ibis 1881:154)

    irena 9 - 4 no data; 2 Sumatra(Ibis 1882:63); 2 Krau River, W. Pahang, Malaysia; 1 "Siam" (mounted)

    schwaneri 2 "Borneo"(mounted); 1 Segilind R.,E. Borneo

10. gurneyi lacking
11. ellioti lacking
12. sordida 31:-

    sordida 4 - 3 "Philippines"(incl. 1 mounted); 1 "south of the island of Manilla", i.e. [south of] Luzon

    cucullata 13 - 2 no data; 1 "Malacca"; 2 "India"; 2 "Sikkim"; 1 "Darjeeling"; 5 Krau R.,W. Pahang, Malaysia

    mulleri 8 - 2 no data; 1 "Borneo"; 4 Borneo (Banguey, Kudat, Banjermassim -2); 1 Sumatra (Ibis 1882:63)

    sanghirana 1 Sanghir Is.

    rosenbergi 1 Kordo, Biak (formerly "Misori")

    novaeguineae 4 - 1 Port Moresby; 1 Salawatti; 2 no data (mounted)

13. steerii — 3:- 2 Samar; 1 Davao, Mindanao

14. maxima — 3:- 2 Halmahera (formerly "Gilolo");
1 no data (mounted)

15. superba — lacking

16. granatina — 13:-

granatina 7 - 2 no data; 2 "Borneo" (incl. 1 mounted);
1 Sarawak; 2 Borneo (Baram, Jambusan)

coccinea 6 - 1 "Malacca"; 5 no data

17. venusta — 5:-

venusta 2 - 1 Sumatra (Ibis 1883:254); 1 no data

ussheri 3 - 1 British N. Borneo (i.e. Sabah); 2 "Borneo"
(incl. 1 mounted)

18. arquata — 2:- 1 Sarawak; 1 "Borneo" (mounted)

19. kochi — 5:- 3 N. Luzon; 2 no data (mounted)

20. erythrogaster — 20:-

erythrogaster 3 - 1 Zamboanga; 1 Sibutu I.; 1 "Mindanao"

inspeculata 3 - 2 Lirung, Talaut Is.; 1 no data (mounted)

celebensis 3 - 2 N. Celebes; 1 "Celebes"

rufiventris 3 - 2 Batjan; 1 "Ternate"

kuehni 2 - 1 Teoor I.; 1 Kei Is.

mackloti 2 - 2 "New Guinea"

loriae 2 - 2 Milne Bay, S.E. New Guinea

finschi 2 - 2 Goodenough I.

21. angolensis — 4:-

pulih 1 Lagos, Nigeria; 1 Old Calabar, Nigeria;
1 "Fantee", W. Africa

22. brachyura — 13:- 6 no data (incl. 1 mounted); 2 "India";
1 "Ceylon"; 1 Madras; 1 Bengal; 1 Rarpoor;
1 Nellore, E. Ghats

23. nympha — 1 Taiwan

24. moluccensis — 17:- 8 no data; 2 mounted ("Borneo","Malay Pen.");
1"India"; 1 "Malacca"; 1 "Singapore"; 1 "Penang";

PITTIDAE(3)

24. (cont.) 1 Lower Pegu; 1 N.W. Borneo; 1 Amoy, China (this important specimen has been long misidentified in the literature as nympha)

25. megarhyncha 5:- 1 Bangka I. (ex Leiden and perhaps a syntype); 1 Changi, Singapore; 1 Singapore; 1 "Singapore"; 1 "Malay Peninsula" (mounted)

26. elegans ~~5~~ 3:-

elegans 1 Timor (ex Leiden and perhaps a syntype);

maria 1 Waingapo, Sumba ~~(topotype~~)

everetti 1 Alor (~~topotype)~~

27. iris 2:- 1 "N. Australia"; 1 no data

28. versicolor 15:-

versicolor 14 - 3 "Australia"; 4 Moreton Bay; 2 Clarence River, NSW; 3 no data; 2 mounted ("Borneo"; "New South Wales")

simillima 1 Cape York

29. anerythra lacking

Total of specimens: 185, representing 21 species

NB: Frequently used synonyms, with correct name indicated:

cyanura = guajana

boschi = g. irena

atricapilla = sordida

cyanoptera = moluccensis

strepitans = versicolor

M.D. Bruce

January 1978

EURYLAIMIDAE (Broadbills)

List of material based on card catalogue. Sequence after Peters 'Check-list', vol. VII (1951):3 - 13.

Subfamily: EURYLAIMINAE:

SMITHORNIS capensis medianus	no.1962.95.38.	male.	14.9.60.	Bihanga Forest, Buhweju, Ankole, Uganda.
capensis	no.HBT. 13193.	male.	1886.	Pinetown, Natal.
r. rufolateralis	no.HBT. 6467.			Gold Coast, West Africa.
sharpei	lacking.			
PSEUDOCALYPTOMENA graueri	lacking.			
CORYDON sumatranus pallescens	no. B.31.12.14.60.a.	female.	14.7.12.	Rewang, Selangor, Malaysia.
	no. B.31.12.14.60.b.	female.	15.7.12.	Rewang, Selangor, Malaysia.
	no. B.31.12.14.60.	male.	12.7.12.	Rawang, Selangor, Malaysia.
	no. B.31.12.14.60.c.	male.	14.7.12.	Rawang, Selangor, Malaysia.
	no. HBT. 17176.	male.	6.1.1891.	Bentong, Pahang, Malaysia.) W.Davison.
	no. HBT. 17174.	female.	6.1.1891.	Bentong, Pahang, Malaysia.
sumatranus	X no. D. 2159.	male.		Batang, Singalang, Sumatra. Leadbeater, Aug. 1837.
brunnescens	no. HBT. 14422.	male.	5.1886.	Baram, Borneo. A. Everett.
	no. HBT. 17175.	female.	1891.	Baram, Borneo. C. Hose.
	no. HBT. 354.	female.		Banjermassin, Borneo. Motley.
	no. 11.5.93.11.			Baram, Borneo. C.Hose.
ssp.	nos. HBT. 4537 ("Burmah"); D. 2159a,b,c,d; D. 642, 643.			no data.
CYMBIRHYNCHUS macrorhynchos affinis	no. HBT. 13114.		5.5.?.	Near Rangoon, Burma. W. Davison.
siamensis/malaccensis	no. HBT. 4534.			Tenasserim. E.W.Oates.
	no. HBT. 4573.			Tenasserim. E.W.Oates.
	no. HBT. 17183.		1.1890.	Pahang, Malay Penin. W.Davison.
	no. HBT. 6836.	male.	23.3.1877.	Tenasserim. E.W.Oates.
	no. HBT. 17182.	male.	16.2.1891.	Bentong Pahang, Malay Penin. C. Hose.
	no. HBT. 17180.	male.	1.1890.	Pahang. W. Davison.
	no. HBT. 17179.	male.	11.2.1891.	Bentong Pahang. C.Hose.
	no. B.31.12.14.61.	male.	18.6.09.	Waterfall Taiping, Malay Penin.
	no. HBT. 17181.	female.	17.2.1890.	Bentong Pahang. W.Davison.
	no. HBT. -	female.	9.3.1891.	do.
	no. HBT. -	female.	4.1.1891.	do.
	no. HBT. 17184.	female.	26.1.1891.	do.
	no. HBT. 356.			Singapore. ex Jardine coll.
	no. B.31.12.14.61.a.	female.	9.9.11.	Paret, Malay Penin.
lemniscatus	no. HBT. 10751.	male?.		Kotta Djawa, S.Sumatra. Forbes(Ibis 1882:51).
	no. HBT. -	male.	15.2.1881.	Tandjong Djate, Lake Ranau, Sumatra.
† macrorhynchos	no. HBT. 357.			Banjermassin, Borneo. J.Motley.
ssp.	nos. D.*613 to 631; no no.; 2161,a to e; 27.8.59.43,44,45,46,48,57,62.			no data.
EURYLAIMUS javanicus pallidus	no. B.31.12.14.58.a.	female.	24.6.13.	Kao Nong, Bandon, n.e. Malay Penin. 1200-1500'. juv.
	no. HBT. 765.	female.		Tenasserim. E.W.Oates.
	no. B.31.12.14.58.	female.	14.9.11.	Parit, Perak.
harterti	no. HBT. 10756.	female.		Penang Goenyan, Lampong, Sumatra. Forbes(Ibis 1882:51).
	no. HBT. 10752.	female.		do. (+ HBT. 17328. do.)
brookei.	no. HBT. 2599.	female.		Jambusan, Borneo. A.Everett.
	no. HBT. 10737.	male.		Segilind R., Borneo. Lempriere. juv.
ssp.	nos. D.2162, a, b, c.	no data.		
o. ochromalus	no. HBT. 6825.	25.2.1897. female.		S.Tenasserim. E.W.Oates.
	no. B.31.12.14.59.	male?.	19.7.12.	Rawang, Selangor, Malaysia.
	no. HBT. 10750.	female.		G.Trang, Lampong, Sumatra. Forbes(Ibis 1882:51).
	no. HBT. 353.	male.		Singapore. C.W.Wright.
	nos. HBT. 17186,7.	males.	1.1891.	Malacca. W.Davison.
o. kalamantan	no. HBT. 14516.	male.	3.1887.	Trusan, Borneo. A.Everett.
ssp.	nos. D.2155, a to e; D.640; 641, 658; HBT.764.	no data.		+ D2156 — — 2155c missing
s. steerii	no. HBT. 16039.	male.	7.6.1889.	Davao, Mindanao. von Platen.
s. samarensis	no. B.14.6.98.53.	male.	12.7.1896.	Samar I., Philippines. J. Whitehead.

* 613, 614, 615, 616, 619, 620, 621, 622, 623, 624, 625, 627, 628, 629, 630, 630, 631. missing: 617, 618, 626

† adult. no number May 1891 Baram Borneo C. Hose.

SERILOPHUS lunatus lunatus	no. HBT. 4401.	male.	4.1873.	Pegu Hills, Burma.
	no. HBT. 3064.	female.	14.4.1878.	Near Tavoy, Burma.
intensus	no. D.187.	male.		Batang Singalang, Sumatra.
PSARISOMUS dalhousiae dalhousiae	no. HBT. 6833.			Himalayas. W.Davison.
	no. D. 116b.			Himalayas. Williams purch. 6.1847.
	no. HBT. 4514.		11.1878.	Sikkim. Mandelli.
	no. HBT. 4567.		11.1878.	Sikkim. Mandelli.
	no. HBT. 355.			Assam. C.J.Langland.
	no. HBT. 4568.			Burma. E.W.Oates.
psittacinus	no. D. 632.	male.		Batang Singalang, Sumatra. juv.
borneensis	no. HBT. 18029.	male.	6.1892.	Mt. Dulit, Borneo. 4000ft. juv. C.Hose.
	no. HBT. 18030.	female.	11.1892.	Mt. Kina Balu, Borneo. A.Everett.
ssp.	nos. D.116,a,c. no data. no. 4566. Sikkim,Mandelli. on exhibition. now lost.			

Subfamily: CALYPTOMENINAE:

CALYPTOMENA viridis continentis/ viridis(+ ?caudacuta)	no. HBT. 6829.	male.	29.12.1876.	S.Tenasserim. E.W.Oates. juv.
	no. B.31.12.14.57.d.	female.	10.11.13.	Krau River,W.Pahang.
	no. B.31.12.14.57.c.	female.	2.11.13.	Krau River,W.Pahang.
	no. B.31.12.14.57.a.	female.	15.7.12.	Rawang, Selangor.
	no. B.31.12.14.57.	male.	13.8.12.	Rawang, Selangor.
	no. B.31.12.14.57.b.	male.	14.7.12.	Rawang, Selangor. imm.
	no. HBT. 10755.	male.		C.Trang,Lampong,Sumatra. Forbes(Ibis 1882:51).
	no. HBT. 17326.	male.		Silam,Borneo. Lempriere.
	no. HBT. 17177.	male.	5.1891.	Baram,Borneo. C.Hose.
	no. HBT. 17178.	female.	5.1891.	Baram,Borneo. C.Hose.
	no. HBT. 766.	male.		Banjermassin,Borneo. S.Motley.
	no. HBT. 363.	female.		Banjermassin,Borneo. S.Motley.
ssp.	nos. D.1700,a,b,c; D. 636,637,638,634("Malacca"); no no. no data.			
	nos. D. 633,635. on exhibition. now lost.			
addt. to above.	no. HBT. 14475.			Baram,Borneo. A.Everett.
[illegible]				
hosii	no. HBT. 19557.	female.	1.1894.	Mt. Dulit, Borneo. 2000ft. C.Hose.
	no. HBT. 19558.	male.	2.1894.	Mt. Dulit, Borneo. 2000ft. C.Hose.
whiteheadi	no. HBT. 19562.	male.	1894.	Kina Balu, Borneo. A.Everett.
	no. HBT. 19561.	female.	1894.	Kina Balu, Borneo. A.Everett.
	no. 15.3.94.1.	female.	5.1892.	Mt. Dulit, Borneo. 4000ft. C.Hose.
	no. 15.3.94.2.	female.	5.1892.	Mt. Dulit, Borneo. 5000ft. C.Hose.

MDB. 18.1.1978.

CAMPEPHAGIDAE (Cuckoo-shrikes, Trillers & Minivets)

A summary list of the forms based on notes found when re-arranging the specimens.

NB: CORACINA includes ARTAMIDES, CEBLEPYRIS, EDOLIISOMA, GRAUCALUS & VOLVOCIVORA
LALAGE includes SYMMORPHUS
PERICROCOTUS includes PHOENICORNIS
CAMPEPHAGA includes some forms that belong with CORACINA

CAMPEPHAGA lugubris
intermedia
sykesi (?LALAGE)
melanoptera
nigra
melanoxantha
phoenicea
melaschistos
xxxx

CORACINA larvatus
bicolor
caledonica
cinerea
fimbriata
javensis
panayensis
larvata
leucomelaena
orientalis
monacha
analis
tenuirostris
levaillanti
typica
melanops
talautensis
grayi
melas
coerulescens
alterum
mulleri
schisticeps
welchmani
sumbensis
dussumieri
macei
papuensis
albiventris
mentalis
phasianellus
saguensis
cinereus
capensis
caeruleogrisea
normani
unimodus
axillaris
sclateri
hypoleucus
pectoralis
elegans
rexpineti

CORACINA dobsoni
sublineatus
lineatus
swainsoni
sumatranus
fasciatus
striatus
magnirostris
leucopygialis
azureus

CHLAMYDOCHAERA jefferyi

LALAGE moesta
dominica
naevia
montrosieri
karu
aurea
fimbriata (?)
pacifica
banksiana (=NEOLALAGE - Monarchinae)
orientalis
humeralis
terat
atrovirens
tricolor
melanoleuca
leucomela
schierbrandi
sykesi
melanothorax
leucopygius

PERICROCOTUS roseus
malabaricus
griseogularis
solaris
princeps
flammeus
tegimae
cantonensis
erythropygius
cinereus
miniatus
brevirostris
speciosus
montanus
xanthogaster
igneus
elegans (fraterculus)
exul
peregrinus

((OLD WORLD FLYCATCHERS)) MUSCICAPINAE; MONARCHINAE; RHIPIDURINAE; PLATYSTEIRINAE;MALURINAE.

A partial list of species extracted from notes found in trays during a re-arrangement of the material, with some additions and comments. All genera are indicated but additional species await identification.

1) MUSCICAPINAE - Generic and species levels uncritically follow the early literature -

ALSEONAX fantisiensis
adusta
muttui
terricolor

ARTOMYIAS ussheri

BRADYORNIS ater
pallidus

CYORNIS hyacinthina
ambouloides
philippinensis
rubeculoides
unicolor
frenatus
elegans
tickelli
ruficauda
mandelli

ERYTHROSTERNA albicilla (parva)
superciliosa
(NEWTONIA) brunneicauda
parva
hyperythra

EUMYIAS melanops
thalassinoides
albicaudata
cervinioventris
indigo
sordida
panayensis

FRASERIA ochreata

HEMICHELIDON ferruginea
latirostris
sibirica
fuliginosus

MELAENORNIS edolioides

MICROECA lata
flavigaster
flavovirescens
fascinans

MUSCICAPA semipartita
griseisticta
atricapillus
luctuosa
caerulescens
grisola
cinereoalba

NILTAVA grandis
sundava

OCHROMELA nigrorufa

OREICOLA timorensis

PETROICA multicolor
goodenovii
rosea
rhodinogaster
similis
erythrogastra
pusilla
phoenicea
traversi
macrocephala
toitoi
australis
cucullata

POECILODRYAS bimaculata

POLIOMYIAS luteola
mugimaki

STENOSTIRA scita

TICKELLIA hodgsoni

TREGELLASIA leucops

SIPHIA mcgregoriae
strophiata
leucomelana
banyumas
elegans
tricolor

MUSCICAPULA melanoleuca
(= westermanni)

~~cyanoptila~~

CYANOPTILA

Most name changes required here will be found amongst the Asian Muscicapinae - see Vaurie, 1953, A generic revision of the Muscicapinae, Bull. AMNH 100(3).

2) MONARCHINAE ↓ as for Muscicapinae (q.v.)

ARSES aruensis
kaupi
telescophthalmus

HYPOTHYMIS azurea
samarensis

MACHAERIRHYNCHUS xanthogenys
nigripectus
albifrons
flaviventer

METABOLUS rugensis

MONARCHA chrysomela
verticalis
inornatus
melanopsis
carinata
cinerascens
guttatus(guttulatus)
castaneiventer
loricata
leucotis
dichroa
bimaculata
trivirgata
richardsi
ugiensis

MYIAGRA caledonica
ruficollis
nitens
ferrocyanea
castaneigularis
fulviventris
azureocapilla
intermedia
oceanica

PIEZORHYNCHUS alecto
gouldi
nitidus
chalybeocephalus
nitens
brodiei
aruensis

SEISURA inquieta

PELTOPS blainvillii

TCHITREA affinis
cristata
paradisea
princeps

TERPSIPHONE perspicillata
vulpina
mutata
borbonica
incii
sumbaensis

ZEOCEPHUS talautensis
cyanoscens
rufus

[illegible]
[illegible]

TROCHOCERCUS

NB:
TCHITREA = TERPSIPHONE
ZEOCEPHUS= TERPSIPHONE
SEISURA = MYIAGRA) or combine Seisura with Piezorhynchus as a
PIEZORHYNCHUS = MYIAGRA) group intermediate between Monarcha & Myiagra

3) RHIPIDURINAE - as for Muscicapinae (q.v.)

CULICICAPA ceylonensis

CHELIDORHYNX hypoxantha

SAULOPROCTA melaleuca
mimoides

LEUCOCERCA albofrontata
aureola
compressirostris

RHIPIDURA rubronotata
fuscorufa
pectoralis
haemadryas
javanica
rufifrons
hyperythra
fuliginosa

RHIPIDURA cockerelli
atrata
motacilloides
tricolor
rufiventris
nigritorquis
layardi
erythronota
lepida
bouruensis
gularis (setosa) = rufiventris
isurus
diluta
phoenicura
leucothorax
perlata

NB: SAULOPROCTA & LEUCOCERCA = RHIPIDURA
perhaps also CHELIDORHYNX

4) PLATYSTEIRINAE - as for Muscicapinae (q.v.)

BATIS capensis
pririt

BIAS musicus

DYAPHOROPHYIA castanea

PACHYPRORA molitor

PSEUDOBIAS wardi

PLATYSTEIRA capensis
peltata
affinis
cyanea

For generic limits of group see M.A. Traylor, Ibis (?1970)

5) MALURINAE - as for Muscicapinae (q.v.)

MALURUS melanotus
alboscapulatus

TODOPSIS

GERYGONE inornata

NB: Both Gerygone, and especially Malurus, are well represented in the collection.

Also: SMICRORNIS brevirostris
ABRORNIS castaneiceps, poliogenys, superciliaris, schisticeps, flaviventris, xanthoschistos, tephrocephalus, etc.
SEICERCUS montis, schwaneri, ruficapilla, etc.
PHYLLOSCOPUS trivirgatus

LIST OF THE MOMOTS (MOMOTIDAE) IN THE LIVERPOOL MUSEUM.

Sequence and nomenculature follows Peters 'Check List of birds of the World'. Vol.V. pp 221-228.

This list does not include any types.

Hylomanes momotula momotula	2
Aspatha gularis	2
Electron platyrhynchum subspp	1
Eumomota superciliosa bipartita	1
E.superciliosa subspp.	2
Baryphthengus ruficapillus martii	2
B.ruficapillus ruficapillus	2
Momotus mexicanus castaneiceps	2
M.mexicanus subspp.	2
Momotus momota coeruliceps	3
M.momota lessonii	2
M.momota subrufescens	4
M.momota bahamensis	4
M.momota aequatorialis/chlorolaemus	1?
M.momota momota	3
M.Momota ignobilis	1
M.momota nattereri	2

LIST OF THE BEE-EATERS (MEROPIDAE) IN LIVERPOOL MUSEUM.

Sequence and nomeculature follows Peters'Check List of birds of the World).Vol.V. pp 229-239.
The list does not include all the types.

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Dicrocercus hirundineus chrysolaimus	1
D.hirundineus hirundineus	5
Melittophagus revoilii	1
Melittophagus pusillus pusillus	4
M.pusillus/cyanostictus.	2
M.pusillus meridionalis	12
M.pusillus subspp.	1
M.variegatus loringi/variegatus	2
M.lafresnayii lafresnayii.(inc.Type Merops furcatus. var.A. Latham.)	2
M.lafresnayii oreobates	6 + 1
M.bulloskoides	10
M.bulocki bulocki	1
M.bulocki frenatus	1
M.gularis gularis	9
M.gularis australis	1
Aerops albicollis	16
A.boehmi.	1
Merops leschenaulti leschenaulti	9
M.leschnaulti qunticolor	5
M. apiaster	28 + 3
M.superciliosus persicus	17
M.superciliosus chrysocercus	6
M.superciliosus superciliosus	10
M.superciliosus philippinus	33
M.ornatus	25
M. orientalis viridissimus	6
M.orientalis cleopatra	1
M.orientalis cyanophrys/muscatensis	5
M.orientalis beludschicus	1
M.orientalis orientalis	4
M. orientalis orientalis/beludschicus	4
M.orientalis birmanus	1?
M.viridis viridis	16
M.viridis americanus	3
M. malimbicus	5
M.nubicus	8 + 1
M.nubicoides	7
Nyctyornis amicta	13
N.athertoni athertoni	8
Meropogon forsteni	1

EURYLAIMIDAE (Broadbills)

List of material based on card catalogue. Sequence after Peters 'Check-list', vol. VII (1951):3 - 13.

Subfamily: EURYLAIMINAE:

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capensis	no.HBT. 13193.	male.	1886.	Pinetown, Natal.
r. rufolateralis	no.HBT. 6467.			Gold Coast, West Africa.
sharpei	lacking.			
PSEUDOCALYPTOMENA graueri	lacking.			
CORYDON sumatranus pallescens	no. B.31.12.14.60.b.	female.	14.7.12.	Rewang, Selangor, Malaysia.
	no. B.31.12.14.60.b.	female.	15.7.12.	Rewang, Selangor, Malaysia.
	no. B.31.12.14.60.	male.	12.7.12.	Rawang, Selangor, Malaysia.
	no. B.31.12.14.60.c.	male.	14.7.12.	Rawang, Selangor, Malaysia.
	no. HBT. 17176.	male.	6.1.1891.	Bentong, Pahang, Malaysia.) W.Davison.
	no. HBT. 17174.	female.	6.1.1891.	Bentong, Pahang, Malaysia.
sumatranus	no. D. 2159.	male.		Batang, Singalang, Sumatra. Leadbeater, Aug. 1837.
brunnescens	no. HBT. 14422.	male.	5.1886.	Baram, Borneo. A. Everett.
	no. HBT. 17175.	female.	1891.	Baram, Borneo. C. Hose.
	no. HBT. 354.	female.		Banjermassin, Borneo. Motley.
	no. 11.5.93.11.			Baram, Borneo. C.Hose.
ssp.	nos. HBT. 4537 ("Burmah"); D. 2159a,b,c,d; D. 642, 643.			no data.
CYMBIRHYNCHUS macrorhynchos affinis	no. HBT. 13114.		5.5.?.	Near Rangoon, Burma. W. Davison.
siamensis/malaccensis	no. HBT. 4534.			Tenasserim. E.W.Oates.
	no. HBT. 4573.			Tenasserim. E.W.Oates.
	no. HBT. 17183.		1.1890.	Pahang, Malay Penin. W.Davison.
	no. HBT. 6836.	male.	23.3.1877.	Tenasserim. E.W.Oates.
	no. HBT. 17182.	male.	16.2.1891.	Bentong Pahang, Malay Penin. C. Hose.
	no. HBT. 17180.	male.	1.1890.	Pahang. W. Davison.
	no. HBT. 17179.	male.	11.2.1891.	Bentong Pahang. C.Hose.
	no. B.31.12.14.61.	male.	18.6.09.	Waterfall Taiping, Malay Penin.
	no. HBT. 17181.	female.	17.2.1890.	Bentong Pahang. W.Davison.
	no. HBT. -	female.	9.2.1890.	do.
	no. HBT. -	female.	4.1.1891.	do.
	no. HBT. 17184.	female.	26.1.1891.	do.
	no. HBT. 356.			Singapore. ex Jardine coll.
	no. B.31.12.14.61.a.	female.	9.9.11.	Paret, Malay Penin.
lemniscatus	no. HBT. 10751.	male?.		Kotta Djawa, S.Sumatra. Forbes(Ibis 1882:51).
	no. HBT. -	male.	15.2.1881.	Tandjong Djate, Lake Ranau, Sumatra.
macrorhynchos	no. HBT. 357.			Banjermassin, Borneo. J.Motley.
ssp.	nos. D.613 to 631; no no.;2161,a to e;27.8.59.43,44,45,46,48,57,62.			no data.
EURYLAIMUS javanicus pallidus	no. B.31.12.14.58.a.	female.	24.6.13.	Kao Nong, Bandon, n.e. Malay Penin. 1200-1500'. juv.
	no. HBT. 765.	female.		Tenasserim. E.W.Oates.
	no. B.31.12.14.58.	female.	14.9.11.	Parit, Perak.
harterti	no. HBT. 10756.	female.		Penang Goenyan, Lampong, Sumatra. Forbes(Ibis 1882:51).
	no. HBT. 10752.	female.		do. (+ HBT. 17328. do.)
brookei.	no. HBT. 2599.	female.		Jambusan, Borneo. A.Everett.
	no. HBT. 10737.	male.		Segilind R., Borneo. Lempriere. juv.
ssp.	nos. D.2162,a,b,c.	no data.		
o. ochromalus	no. HBT. 6825.	female.	25.2.1897.	S.Tenasserim. E.W.Oates.
	no. B.31.12.14.59.	male?.	19.7.12.	Rawang, Selangor, Malaysia.
	no. HBT. 10750.	female.		G.Trang, Lampong, Sumatra. Forbes(Ibis 1882:51).
	no. HBT. 353.	male.		Singapore. C.W.Wright.
	nos. HBT. 17186,7.	males.	1.1891.	Malacca. W.Davison.
o. kalamantan	no. HBT. 14516.	male.	3.1887.	Trusan, Borneo. A.Everett.
ssp.	nos. D.2155,a to d; D.640; 641,658; HBT.764.			no data.
s. steerii	no. HBT. 16039.	male.	7.6.1889.	Davao, Mindanao. von Platen.
s. samarensis	no. B.14.6.98.53.	male.	12.7.1896.	Samar I., Philippines. J. Whitehead.

SERILOPHUS lunatus lunatus	no. HBT. 4401.	male.	4.1873.	Pegu Hills, Burma.
	no. HBT. 3064.	female.	14.4.1878.	Near Tavoy, Burma.
intensus	no. D.187.	male.		Batang Singalang, Sumatra.
PSARISOMUS dalhousiae dalhousiae	no. HBT. 6833.			Himalayas. W.Davison.
	no. D. 116b.			Himalayas. Williams purch. 6.1847.
	no. HBT. 4514.		11.1878.	Sikkim. Mandelli.
	no. HBT. 4567.		11.1878.	Sikkim. Mandelli.
	no. HBT. 355.			Assam. C.J.Langland.
	no. HBT. 4568.			Burma. E.W.Oates.
psittacinus	no. D. 632.	male.		Batang Singalang, Sumatra. juv.
borneensis	no. HBT. 18029.	male.	6.1892.	Mt. Dulit, Borneo. 4000ft. juv. C.Hose.
	no. HBT. 18030.	female.	11.1892.	Mt. Kina Balu, Borneo. A.Everett.
ssp.	nos. D.116,a,c.	no data.	no. 4566. Sikkim,Mandelli. on exhibition. now lost.	

Subfamily: CALYPTOMENINAE:

CALYPTOMENA viridis continentis/ viridis(+ ?caudacuta)	no. HBT. 6829.	male.	29.12.1876.	S.Tenasserim. E.W.Oates. juv.
	no. B.31.12.14.57.d.	female.	10.11.13.	Krau River,W.Pahang.
	no. B.31.12.14.57.c.	female.	2.11.13.	Krau River,W.Pahang.
	no. B.31.12.14.57.a.	female.	15.7.12.	Rawang, Selangor.
	no. B.31.12.14.57.	male.	13.8.12.	Rawang, Selangor.
	no. B.31.12.14.57.b.	male.	14.7.12.	Rawang, Selangor. imm.
	no. HBT. 10755.	male.		C.Trang,Lampong,Sumatra. Forbes(Ibis 1882:51).
	no. HBT. 17326.	male.		Silam,Borneo. Lempriere.
	no. HBT. 17177.	male.	5.1891.	Baram,Borneo. C.Hose.
	no. HBT. 17178.	female.	5.1891.	Baram,Borneo. C.Hose.
	no. HBT. 766.	male.		Banjermassin,Borneo. S.Motley.
	no. HBT. 363.	female.		Banjermassin,Borneo. S.Motley.
ssp.	nos. D.1700,a,b,c; D. 636,637,638,634("Malacca"); no no.			no data.
	nos. D. 633,635. on exhibition. now lost.			
addt. to above.	no. HBT. 14475.			Baram,Borneo. A.Everett.
~~hosii~~				
hosii	no. HBT. 19557.	female.	1.1894.	Mt. Dulit, Borneo. 2000ft. C.Hose.
	no. HBT. 19558.	male.	2.1894.	Mt. Dulit, Borneo. 2000ft. C.Hose.
whiteheadi	no. HBT. 19562.	male.	1894.	Kina Balu, Borneo. A.Everett.
	no. HBT. 19561.	female.	1894.	Kina Balu, Borneo. A.Everett.
	no. 15.3.94.1.	female.	5.1892.	Mt. Dulit, Borneo. 4000ft. C.Hose.
	no. 15.3.94.2.	female.	5.1892.	Mt. Dulit, Borneo. 5000ft. C.Hose.

MDB. 18.1.1978.

<u>LIST OF THE HAWAIIAN HONEYCREEPERS (DREPANIDIDAE) IN THE COLLECTION OF THE LIVERPOOL MUSEUM</u>

Sequence and nomenclature follow 'Check-list of the Birds of the World' Vol. XIV, pp. 93-103.

All specimens of this family in the Collection are probably listed here, although examination of the remaining unsorted material may yield a few more specimens.

D.T. Holyoak

April 3 1973

Himatione sanguinea sanguinea	11
Palmeria dolei	2
Vestiaria coccinea	9
Viridonia virens stejnegeri	2
V. virens chloris	2
V. virens wilsoni	1
V. virens virens	5
V. parva	2
Hemignathus obscurus procerus	4
H. obscurus obscurus	2
H. lucidus hanapepe (one specimen only tentatively assigned to this subsp.)	2
H. lucidus affinis	1
H. wilsoni	2
Loxops coccinea coccinea	3
L. coccinea ochracea	1
L. coccinea rufa	1
L. coccinea caeruleirostris	2
Paroreomyza maculata bairdi	1
P. maculata flammea	3
P. maculata montana	1
Psittirostra psittacea	5
Loxioides palmeri	1
L. bailleui	1
L. kona	1

A few of these specimens may be types. Those listed as being collected on Capt. Cook's voyages on labels also have Townsend's name and were most likely collected by latter.

The following species are not represented in Collection; *L. cantans* and *Pseudonestor* are the only species likely to become available for exchange.

Drepanis funerea

D. pacifica

Ciridops anna

Viridonia sagittirostris

Pseudonestor xanthophrys

Loxioides cantans

L. flaviceps